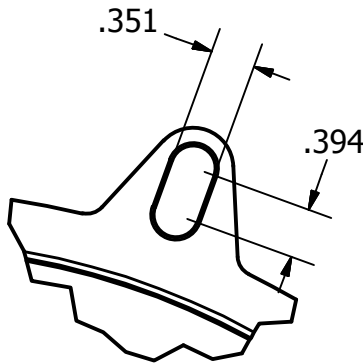
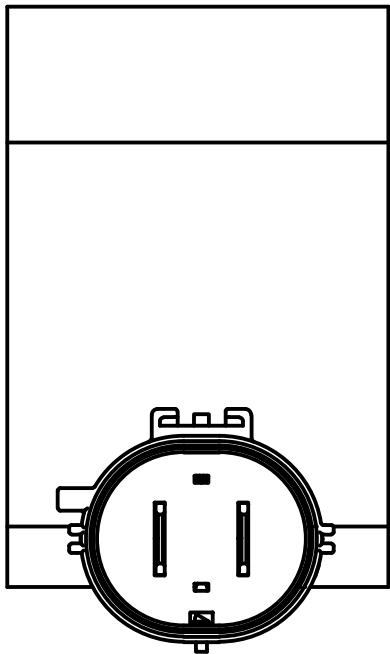
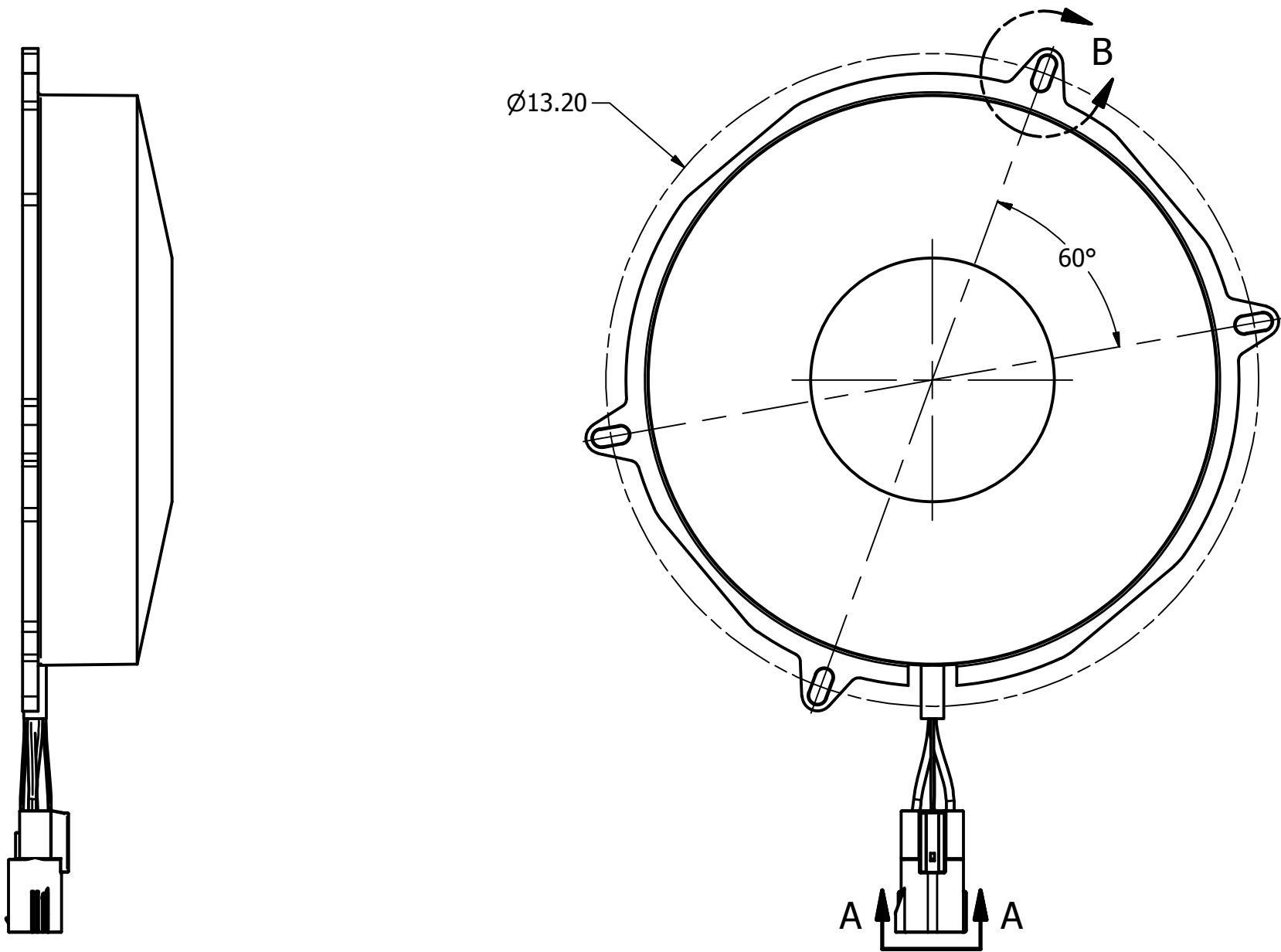


FAN ASSEMBLY

NOTES:

- 1. THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATION OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.
- 2. ACCEPTED MFR'R: SPAL AUTOMOTIVE.
- 3. SEE DATA SHEET FOR DETAILED INFORMATION.



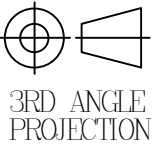
DASH NO.	MFR P/N	DESCRIPTION	WEIGHT
-1	30107056	VA99-BBL324P/N-101A/S H AXIAL FAN	4.8 LBS


CONNECTOR PINOUT DESCRIPTION							
IDENTIFICATION	PIN NO.	TYPE	DESCRIPTION	WIRE COLOR	SECT (MM^2)	VOLTS	AMPS
+D	1	POWER	SUPPLY VOLTAGE PLUS	RED	4.0	16-32	12
-D	2	POWER	SUPPLY VOLTAGE NEGATIVE	BLACK	4.0	16-32	12
A	3	INPUT	ANALOG INPUT	YELLOW	0.5	0-32	1.5(mA)
PWM/E	4	INPUT	DIGITAL PWM INPUT / ACTIVE LOW	WHITE	0.5	0-32	1.5 (mA)

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PROTO

Paravion[®] Technology Inc.
DIMENSIONS IN INCHES
TOLERANCES EXCEPT WHERE NOTED:
.X = ±.1
.XX = ±.05
.XXX = ±.010
ANGLES=± 1°
THREADS:
INTERNAL: CLASS 2B
EXTERNAL: CLASS 2A



TITLE				DRAWING NUMBER		
FAN ASSEMBLY				ES73201		
DRAWN BY	CHK'D BY	APPR'D BY	DATE	REV	ECO	
KEW			10/2/15	N/C		
	DO NOT SCALE DRAWING			SHEET		
0 ANGLE JECTION	© 2012 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			1 OF 1		